DSCHECK: Print/Dump Content of Data Storage Record

ADAICK DSCHECK FILE = file-number
[ISN = isn-of-record]
[NOOPEN]
[NOUSERABEND]

This chapter covers the following topics:

- Essential Parameter
- Optional Parameters

Essential Parameter

FILE: File Number

The number of the file for which the record is to be printed/dumped. A file number is required the first time you execute ADAICK.

If FILE is omitted on subsequent executions, the last file accessed by ADAICK is used.

Optional Parameters

ISN: ISN of Data Storage Record

The ISN of the Data Storage record to be printed. If ISN is omitted, the DSCHECK function prints the last ISN plus 1.

NOOPEN: Prevent Open Resynchronization

When starting, ADAICK normally performs a utility open call to the nucleus to assure that no blocks of the affected file or files are still in the nucleus buffer pool. However, this also locks the file for other users. Specifying NOOPEN prevents ADAICK from issuing the open call.

NOUSERABEND: Termination without ABEND

When an error is encountered while the function is running, the utility prints an error message and terminates with user ABEND 34 (with a dump) or user ABEND 35 (without a dump).

If NOUSERABEND is specified, the utility will *not* ABEND after printing the error message. Instead, the message "utility TERMINATED DUE TO ERROR CONDITION" is displayed and the utility terminates with condition code 20.